

Student Name: _____

Date: _____

9/11/08

How Do Drugs Affect the Ability of Seeds to Grow into Young Plants Experiment Chapter 18, 2

Steps of the Experiment:

1. Put 3 bean seeds in each of 5 plastic cups.
2. Put one of the following in each cup.
Rubbing alcohol
Water
An aspirin
Ground coffee
Kitchen cleanser
3. Put the cups of beans and the item in light and leave for 7 days.

Complete the following chart

ITEM	Grow?	
Beans with rubbing alcohol	YES	NO
Beans with water	YES	NO
Beans with an aspirin	YES	NO
Beans with ground coffee	YES	NO
Beans with kitchen cleanser	YES	NO

C
C
X
C
C

Answer the following questions

1. What is the purpose of this experiment?

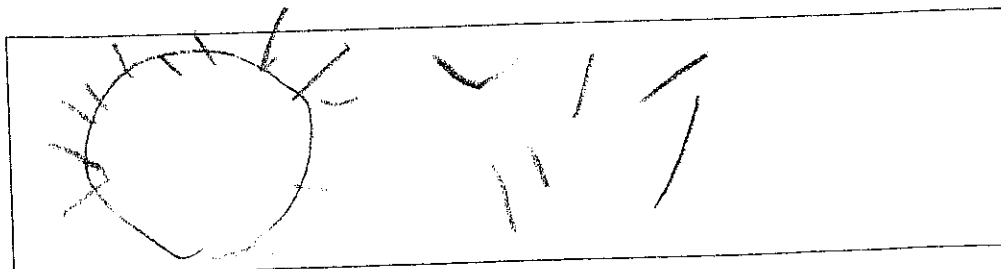
To see how fast a car can go

To see if drugs and chemicals affect the growth of beans

To see if beans have roots

#1 Score: 83 %

- #8. What is your conclusion of this experiment?



#8 Score: 90% %